

CANCER SERRATUS. THE SERRATED LOBSTER.

CHARACTER GENERICUS.

Pedes octo (rarius fex aut decem); insuper manus duæ chelatæ.

Palpi fex inæquales.

Oculi duo distantes, plurimis pedunculati; elongati, mobiles.

Mandibula cornea, craffa.

Labium triplex.

Cauda articulata, inermis.

Lin. Syft. Nat. GMEL. p. 2963.

CHARACTER SPECIFICUS.

Cancer macrourus, chelis ferratis, cauda utrinque trifariam muricato-spinosa.

GENERIC CHARACTER.

Feet commonly eight (in some species six or ten), besides two chelæ.

Palpi or feelers fix, unequal.

Eyes two, distant, in most species footstalked; elongated, moveable.

Mandible thick.

Lip triple.

Tail articulated, unarmed.

SPECIFIC CHARACTER.

Elongated Cancer with ferrated chelæ, and tail muricated on each fide by a triple row of fharp protuberances.

THIS curious animal is about the fize of the common lobster. The antennæ, as in that species, are smooth and setaceous. The four smaller ones (which are united at the base) are about an inch and half long. The thorax is smooth on the upper part, but on the ridge of the sides is very strongly muricated with moderately distant and extremely stout spines, some of which are so short and obtuse as to be rather tubercles than spines.

The chelæ or large claws, which in this species are pretty exactly equal, are serrated on the edges by a double series of sharpened protuberances. The legs are also serrated proportionally in the same manner. The tail (which forms the principal specific character) is most strongly muricated on each side with a treble row of large, pointed tubercles, between which are disposed here and there a few smaller ones, so as to invade a little the exact series in which the principal ones are disposed. The colour of this animal (so far as can be collected from the specimens preserved in spirits) is mostly red, or like that of a boiled lobster; but blue on the sides of the claws and some other parts.

Its place in the genus should be next to the Cancer Homarus, to which it is most allied, though differing widely as a species.